Index of Claims

App	lication	n/Control	No.
-----	----------	-----------	-----

09/673,884 Examiner

Teresa E. Strzelecka

Applicant(s)/Patent under Reexamination

ASADA ET AL.

Art Unit

1637

Rejected Allowed

_	(Through numeral) Cancelled

Re

N	Non-Elected
. –	

**Appeal** 

	1 1				
estricted		I	Interference	0	Objected

E     Ø OT     E     E     Ø OT       1     1     51     101     102       3     1     53     103     104       4     1     55     105     106     107       4     1     55     106     106     107     107     107     107     108     109     108     109     108     109	Cla	aim	Г					Dat	<u>е</u>				1	Cla	aim				D	ate					Cla	aim					Date	<del></del>		
\$ 1			0	1	Т	T			Γ	Τ	T		1				Т	П	Т													Ì	П	
\$ 1	nai	<u>i</u> ë	b:	t		-							1	a	ij					-					nal	ij								
\$ 1	ίĒ	٦	۲.			-					1		1	证	Öić										ΙĪ	Ä	ı							į
1			<u> </u>	۲_	1	4			<u> </u>	┸	4		1			Ш	4	4	4	4	_	_				i	_					_	_	
\$ 1			┞	+	+	$\dashv$			┡	╀	+		-			$\vdash$	4	4	_	-+	_								_					
\$   \$   \$   \$   \$   \$   \$   \$   \$   \$			Ļ	4	+	4		_	├-	+	+	+	-			$\vdash$	+	-	-	-	_	4	_			102	_				Щ	_		
\$		<del>  1</del>	<u> </u>	╀	+	+			₩	╀	+		1			$\vdash$	4	4	4	_	+	4					$\dashv$	-			-		$\dashv$	
6		+	╀	╀	+	+	-		1	+	-	-	1			H	-	+	4	$\rightarrow$	_	4							_		-		$\dashv$	_
10		+	╀	+	+	4				+-	+	+	┨	<u> </u>	22	$\vdash$	$\dashv$	+	+	-+	+	+				105			_	_	$\dashv$		$\dashv$	
Se			╀	╁	+	+			⊢	+	+	+	┨	├		$\vdash$	$\dashv$	+	+	$\dashv$	$\dashv$	+					-		_		$\vdash$	$\dashv$	$\dashv$	
S			╁	╁	╫	+		├	┢	╁	+	+	┨	<u> </u>		H	+	+	$\dashv$	+	$\dashv$	+						$\dashv$	-		$\vdash$	$\dashv$	+	
10			╁	╁	┿	+	_	┝	╁╌	╀		+	┨	<del> </del>		H	$\dashv$	-+	-	+	+	+				100	$\dashv$	$\dashv$	-	_	$\vdash$		$\dashv$	_
11			╁	╫	╁	+		┝	╁	+	+	+	┨	-		-	$\dashv$	+	$\dashv$	┰	+	-+					$\dashv$	$\dashv$	-1		Н	$\dashv$	$\dashv$	
112			╁	╫	╁	+		-	╁	+	+	+	1			$\vdash$	$\dashv$	$\dashv$	+	+	+	+	+-	1			-		-		-	$\dashv$	$\dashv$	_
13			+	+	+	+		-	$\vdash$	+	+-	+-	1			$\vdash$	$\dashv$	$\dashv$	+	+	+	$\dashv$	+					$\dashv$	-	$\vdash$	$\vdash$	-	$\dashv$	
14			╁	+	+	$\dashv$		-	$\vdash$	+	+	+	1			$\vdash$	$\dashv$	-	+	+	$\dashv$	+						-	-			$\dashv$	$\dashv$	_
15			╁	+	+	$\dashv$	_	<del> </del>	$\vdash$	+	+	+	1				$\dashv$	+	$\dashv$	+	$\dashv$	+					$\dashv$	$\dashv$	-	-	$\vdash$	$\dashv$	$\dashv$	
16   V			T	+	十	十	_	-	T	$\dagger$	$\top$	+	1			$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	1		115	$\dashv$	$\dashv$		$\vdash$	$\vdash$	$\dashv$	-+	
117			T	1	十	$\dagger$		$\vdash$	T	T	$\top$	+	1	<b></b>		$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$					$\dashv$	-	$\dashv$	$\dashv$		$\dashv$	$\dashv$	_
18			\*	╈	+	$\forall$	_	$\vdash$	Т	T	$\top$	$\top$	1				$\dashv$	┪	_	+		1	$\dashv$				$\dashv$	_	$\neg$				$\dashv$	_
19			₻	7	$\top$	寸			1	+	╅	$\top$	1			-	寸	7	7	1	$\dashv$	7		1 1		118	$\neg$	一		-	$\dashv$	$\dashv$	$\dashv$	
120			-	✝	t	$\forall$		H	T	1	$\top$	1	1	<u> </u>			寸	十	十	+	_	1	$\dashv$				$\dashv$	$\dashv$				$\neg$	$\dashv$	_
121		20	T	╅	十	寸		_	$\vdash$	1	┰	+	1				寸	十	寸	7	十	7				120	$\neg$	寸					$\dashv$	_
122		2	T	十	╅	7			1	┪	$\top$		1			H	_	$\top$	$\dashv$	十	$\top$	寸	$\neg \vdash$	1		121			_			_	$\neg$	
124		22	T	╅	+	7		$\vdash$	1	+	╅		1				$\dashv$	$\dashv$	$\neg$	1	$\neg$	十	$\neg$	1			$\neg$	ᅥ			П	$\neg$	$\dashv$	
124		28	T	T	1	7				T	1	<u> </u>	1		73		T	7	$\neg$	7	+	1		1		123	$\neg$			_	Ħ	$\neg$	十	
75		24	Ī	1	T	T	-		Г		T		1						$\neg$	T	$\neg$	7		1		124	$\neg$						$\neg$	_
76		25	Г	1	T	7			Τ		1	1	1				寸					ヿ	$\neg$	1			$\neg$							_
28   78   128   129   129   130   130   130   130   130   130   130   130   131   131   131   131   131   131   132   133   133   133   133   133   133   133   133   133   133   133   133   133   134   134   134   135   135   136   135   136   137   136   137   137   138   138   138   138   139   139   139   139   139   139   139   140   140   141   141   141   141   142   142   142   143   144   144   144   144   144   144   144   145   146   145   146   147   147   147   148   148   148   148   148   149		26		Т	T	Т					T				76							$\Box$		1		126								
28   78   128   129   129   130   130   130   130   130   130   130   130   131   131   131   131   131   131   132   133   133   133   133   133   133   133   133   133   133   133   133   133   134   134   134   135   135   136   135   136   137   136   137   137   138   138   138   138   139   139   139   139   139   139   139   140   140   141   141   141   141   142   142   142   143   144   144   144   144   144   144   144   145   146   145   146   147   147   147   148   148   148   148   148   149		27	Γ	Τ						$\prod$									T							127								
80		2\$								$\perp$	$\perp$											T				128								
31   V		2		$\perp$	1													$\Box$	$\perp$							129							$\Box$	
32				⊥	1	_		<u> </u>	L					<u> </u>		Ш	$\perp$	$\perp$			$\perp$	┙				130								
33		31	V	1	4	1		<u> </u>	┖	┵	┸			<u></u>		Ш	_	_		_		_				131								
34 V   84     35 36 V   85     36 V   86     37 38 V   88     39 1   88     40 1   90     41 1   91     42 1   93     43 1   94     44 1   94     45 V   95     46 47   96     47 97   98     48 49   99		32	L	╀	4	4		_	┞-	$\bot$	4			L		$\sqcup$	4	_	$\perp$	_	_	_						_	_				$\dashv$	
35		33	Ļ	↲	$\perp$	4		L	_	$\bot$	$\bot$	$\bot$	1			$\sqcup$	_	$\perp$	$\perp$	4	4	4				133		_			Ш			
36		34	₽	4	+	4		<u> </u>	-	+	- -	4	-	<u> </u>			_	$\perp$	_	4	_	4				134					$\vdash$	_		
38   39   1   137   138   138   138   139   139   139   140   140   140   140   140   141   141   141   141   141   141   141   142   142   142   142   143   143   143   144   144   144   144   145   145   146   146   147   147   148   148   149 </td <td></td> <td></td> <td>Ļ</td> <td>_</td> <td>+</td> <td>4</td> <td>_</td> <td><u> </u></td> <td><math>\vdash</math></td> <td>+</td> <td>+</td> <td>-</td> <td>1</td> <td><u> </u></td> <td></td> <td>  </td> <td>-</td> <td>4</td> <td>4</td> <td>_</td> <td></td> <td> </td> <td>+</td> <td>   </td> <td></td> <td></td> <td>_</td> <td>_ </td> <td></td> <td></td> <td>  </td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td></td>			Ļ	_	+	4	_	<u> </u>	$\vdash$	+	+	-	1	<u> </u>			-	4	4	_			+				_	_				$\dashv$	$\dashv$	
38		36	~	4	+	$\dashv$		-	$\vdash$	+	+	+	1	<u> </u>		$\vdash$	$\dashv$			4	+	4				136			_		Щ		-	
39 1   89   139   140   140   140   140   140   141   141   141   141   141   141   141   141   142   142   143   143   143   143   144   144   144   144   144   145   145   146   146   147   146   147   148   148   149   1		30	╀	+	+	$\dashv$		$\vdash$	$\vdash$	+	+	+	1	├		$\vdash \vdash$	$\dashv$	-+		$\dashv$	_	$\dashv$		.		137	$\dashv$	$\dashv$		_	$\vdash \vdash$			
40   90   140     41   91   141     92   142     93   143     94   144     95   145     96   146     97   147     98   148     99   149		38	ł÷	+	+	+	_	-	+-	+-	- -	+	-	<u> </u>			$\dashv$	+	-	$\dashv$	-	4	-			138	_	_			$\vdash$	-	$\dashv$	
41 91   42 92   43 93   44 93   94 94   143 144   95 145   146 96   47 97   48 98   49 99		39	╫	+	+	+		-	├-	+	+-	+-	1	<u> </u>		$\vdash \vdash$	$\dashv$	+	+	+	+	$\dashv$				139	$\dashv$		_				-+	_
42 92   43 143   44 93   94 143   95 145   46 96   47 97   48 98   49 99		40	╢	╁	+	$\dashv$	_	-	+-	+	+	+	-		90	$\vdash$	$\dashv$	$\dashv$	+	+	$\dashv$	+				140			-			-	-+	_
93 143 144 144 145 145 145 145 146 147 148 149 149 149 149 149 149 149 149 149 149			Н	+	+	$\dashv$		┝	+	+	┿	+	1	<u> </u>		$\vdash$	$\dashv$		-+	+	-	$\dashv$	-					$\dashv$		_	$\vdash$	_		
44		142	H	+	+	+	_	$\vdash$	╀	+	- -	+-	1	<del> </del>	92	<del>                                     </del>	-	+	+	+		$\dashv$	+-		L		$\dashv$	-			$\vdash$		$\dashv$	
45   V			╫	╁	+	+		$\vdash$	+	+	+	+	1	<del> </del>		$\vdash$	$\dashv$	$\dashv$	+	+	+	+						$\dashv$		_	$\vdash$	-	-+	
46 96   47 97   48 98   49 99			႘	╁	+	$\dashv$	_		+	+	+	+-	1			$\vdash$	$\dashv$	+	$\dashv$	$\dashv$	+	$\dashv$					$\dashv$	$\dashv$	-		$\vdash$		$\dashv$	
47 97   48 98   49 148   99 149			۲	+	+	+		$\vdash$	$\vdash$	+	+	+	1				-	+		+	-	+	+		ļ	146	$\dashv$	$\dashv$			$\vdash$	ᅱ	$\dashv$	
48 98 148 149 149 149 149 149 149 149 149 149 149			+	+	+	$\dashv$		$\vdash$	$\vdash$	$^{+}$	+	+	1	<del></del>		╁	-	+	+	+	-+	┪	+	1 1		147		┥			$\vdash$		$\dashv$	_
49   149   149   149   149   1			t	+	+	十		$\vdash$	✝	+	╁	+	1	-	98	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	+	+			148	-	$\dashv$	_		$\vdash$	-	$\dashv$	_
			T	$\dagger$	+	$\dagger$	_	$\vdash$	T	$^{\dagger}$	$\top$	+	1	<b></b>		+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$		1		149		$\dashv$		$\vdash$	$\vdash$		-+	_
		50	T	$\dagger$	$\dagger$	$\forall$		Г	T	T	$\top$	1	1		100		$\dashv$	$\dashv$	十	十	$\dashv$	$\dashv$		i i		150	$\dashv$	ᅥ	_				$\dashv$	_